

AMENDMENTS TO THE CLAIMS

Claims 1-12. (Canceled)

13. (New) A hermetically sealed electrically driven compressor comprising:
a compressor element elastically supported in an enclosed container;
a cup-shaped stopper fixed to an inner upper part of said enclosed container, said cup-shaped stopper having a curved protrusion extending from an inner peripheral surface of said cup-shaped stopper;
a crankshaft associated with said compressor element, with an upper end portion of said crankshaft extending into said cup-shaped stopper; and
a motor element for driving said compressor element.

14. (New) The hermetically sealed electrically driven compressor according to claim 13, wherein
said curved protrusion has an apex and flanks on opposite sides of said apex, with said flanks each have a radius of curvature such that a center of the radius of curvature is positioned outside of said cup-shaped stopper.

15. (New) The hermetically sealed electrically driven compressor according to claim 14, wherein
said flanks are generally symmetrical relative to one another about said apex.

16. (New) The hermetically sealed electrically driven compressor according to claim 15, wherein
said cup-shaped stopper comprises a ring member, and

said curved protrusion is formed by deforming an outer peripheral portion of said ring member such that a resulting deformation of an inner peripheral portion of said ring member corresponds to said curved protrusion.

17. **(New)** The hermetically sealed electrically driven compressor according to claim 15, wherein

said curved protrusion extends along an axial direction of said cup-shaped stopper.

18. **(New)** The hermetically sealed electrically driven compressor according to claim 15, wherein

said compressor element includes a compressor chamber and a piston for reciprocating within said compressor chamber in back and forth directions, and

said curved protrusion extends generally orthogonal to the back and forth directions.

19. **(New)** The hermetically sealed electrically driven compressor according to claim 14, wherein

said cup-shaped stopper comprises a ring member, and

said curved protrusion is formed by deforming an outer peripheral portion of said ring member such that a resulting deformation of an inner peripheral portion of said ring member corresponds to said curved protrusion.

20. **(New)** The hermetically sealed electrically driven compressor according to claim 14, wherein

said curved protrusion extends along an axial direction of said cup-shaped stopper.

21. **(New)** The hermetically sealed electrically driven compressor according to claim 14, wherein

said compressor element includes a compressor chamber and a piston for reciprocating within said compressor chamber in back and forth directions, and
said curved protrusion extends generally orthogonal to the back and forth directions.

22. **(New)** The hermetically sealed electrically driven compressor according to claim 13, wherein

said curved protrusion has an apex and flanks on opposite sides of said apex, with said flanks being generally symmetrical relative to one another about said apex.

23. **(New)** The hermetically sealed electrically driven compressor according to claim 22, wherein

said cup-shaped stopper comprises a ring member, and
said curved protrusion is formed by deforming an outer peripheral portion of said ring member such that a resulting deformation of an inner peripheral portion of said ring member corresponds to said curved protrusion.

24. **(New)** The hermetically sealed electrically driven compressor according to claim 22, wherein

said curved protrusion extends along an axial direction of said cup-shaped stopper.

25. **(New)** The hermetically sealed electrically driven compressor according to claim 22, wherein

said compressor element includes a compressor chamber and a piston for reciprocating within said compressor chamber in back and forth directions, and
said curved protrusion extends generally orthogonal to the back and forth directions.

26. **(New)** The hermetically sealed electrically driven compressor according to claim 13, wherein

said cup-shaped stopper comprises a ring member, and

said curved protrusion is formed by deforming an outer peripheral portion of said ring member such that a resulting deformation of an inner peripheral portion of said ring member corresponds to said curved protrusion.

27. **(New)** The hermetically sealed electrically driven compressor according to claim 26, wherein

said curved protrusion extends along an axial direction of said cup-shaped stopper.

28. **(New)** The hermetically sealed electrically driven compressor according to claim 26, wherein

said compressor element includes a compressor chamber and a piston for reciprocating within said compressor chamber in back and forth directions, and

said curved protrusion extends generally orthogonal to the back and forth directions.

29. **(New)** The hermetically sealed electrically driven compressor according to claim 13, wherein

said curved protrusion extends along an axial direction of said cup-shaped stopper.

30. **(New)** The hermetically sealed electrically driven compressor according to claim 29, wherein

said compressor element includes a compressor chamber and a piston for reciprocating within said compressor chamber in back and forth directions, and

said curved protrusion extends generally orthogonal to the back and forth directions.

31. **(New)** The hermetically sealed electrically driven compressor according to claim 13, wherein

said compressor element includes a compressor chamber and a piston for reciprocating within said compressor chamber in back and forth directions, and

said curved protrusion extends generally orthogonal to the back and forth directions.